

3

EXPLORER

SPOTIFY-PROJECT

.env

provider.tf

terraform.tfvars

variables.tf

OUTLINE

TIMELINE

provider.tf

provider.tf > ...

1 terraform {

2 required_providers {

3 spotify = {

4 version = "~> 0.1.5"

5 source = "conradludgate/spotify"

6 }

7 }

8 }

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

AZURE

PROBLEMS

Filter (e.g. text, **/*.ts, !**/...)

No problems have been detected in the workspace.

TERMINAL

PS D:\Spotify-project> docker run --rm -it -p 27228:27228 --env-file .env ghcr.io/conradludgate/spotify-auth-proxy

Unable to find image 'ghcr.io/conradludgate/spotify-auth-proxy:latest' locally

latest: Pulling from conradludgate/spotify-auth-proxy

29291e31a76a: Pull complete

94079f231dbc: Pull complete

Digest: sha256:cf6d1f553df686882ec32589e835e48576faf39321fae476bcd0140ce6bc432a

Status: Downloaded newer image for ghcr.io/conradludgate/spotify-auth-proxy:latest

APIKey:

Auth URL: http://localhost:27228/authorize?token=1RQVjEw-VwStDnnHVXTJuBp4EMeDnk_qkC0YZOA1SezN10UJpbAGGtBWCgAkW4Bq

Authorization successful

Launchpad

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Spaces: 2

UTF-8

CRLF

{ } Terraform

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ENG IN

09:09 PM

26-Jul-2024

PRE

The screenshot displays the Visual Studio Code interface with three main panels:

- EXPLORER (Left):** Shows the project structure for 'SPOTIFY-PROJECT'. The file 'variables.tf' is selected and highlighted in blue.
- EDITOR (Center):** Displays the content of 'variables.tf'. The code defines a variable 'api-key' of type 'string':

```
1 variable "api-key"{
2     type = string
3 }
```
- TERMINAL (Bottom):** Shows the output of the 'terraform init' command. The output includes:
 - PS D:\Spotify-project> terraform init
 - Initializing the backend...
 - Initializing provider plugins...
 - Finding conradludgate/spotify versions matching "~> 0.2.7"...
 - Installing conradludgate/spotify v0.2.7...
 - Installed conradludgate/spotify v0.2.7 (self-signed, key ID B4E4E68AFAC5D89C)
 - Partner and community providers are signed by their developers.
 - If you'd like to know more about provider signing, you can read about it here: <https://www.terraform.io/docs/plugins/signing.html>
 - Terraform has created a lock file .terraform.lock.hcl to record the provider selections it made above. Include this file in your version control repository so that Terraform can guarantee to make the same selections by default when you run "terraform init" in the future.
 - Terraform has been successfully initialized!
 - You may now begin working with Terraform. Try running "terraform plan" to see any changes that are required for your infrastructure. All Terraform commands should now work.

EXPLORER

- SPOTIFY-PROJECT
 - .terraform
 - .env
 - .terraform.lock.hcl
 - playlist.tf
 - provider.tf
 - terraform.tfstate
 - terraform.tfstate.back...
 - terraform.tfvars
 - variables.tf
- OUTLINE
- TIMELINE

provider.tf playlist.tf 1 terraform.tfvars variables.tf X

variables.tf > variable "api-key"

```
1 variable "api-key"{
2     type = string
3 }
```

OUTPUT DEBUG CONSOLE TERMINAL 1 PORTS AZURE

TERMINAL

PS D:\Spotify-project> terraform plan

spotify_playlist.Ragavi_Playlist: Refreshing state... [id=4wfmESdke06sPJMIHZF1Yi]

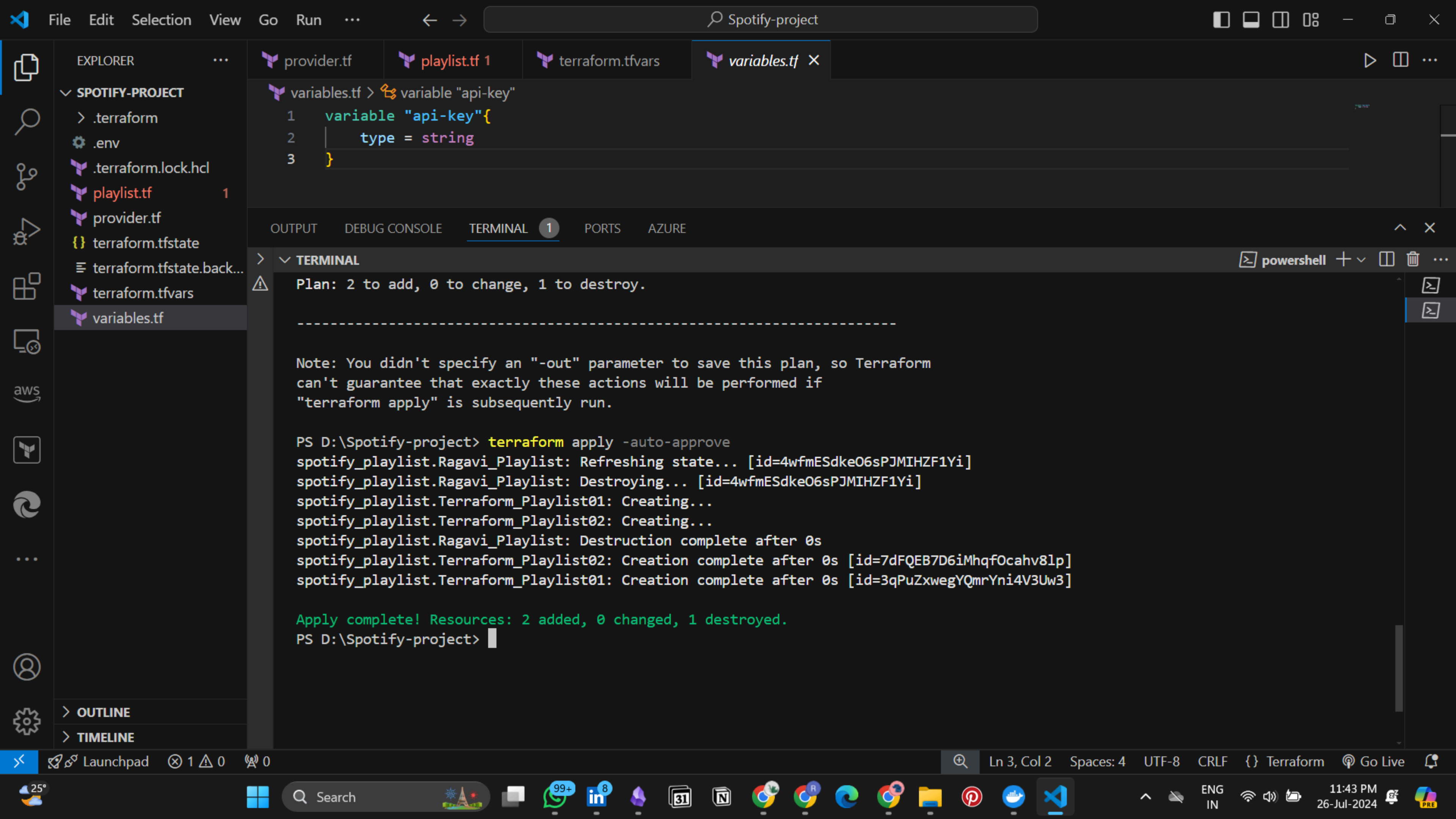
An execution plan has been generated and is shown below.
Resource actions are indicated with the following symbols:

- + create
- destroy

Terraform will perform the following actions:

```
# spotify_playlist.Ragavi_Playlist will be destroyed
- resource "spotify_playlist" "Ragavi_Playlist" {
  - description = "This playlist was created by Terraform" -> null
  - id          = "4wfmESdke06sPJMIHZF1Yi" -> null
  - name        = "Ragavi_Fav" -> null
  - public      = true -> null
  - snapshot_id = "AAAAA144gxHTlyeWRFiJniBxpDTBrN/5" -> null
  - tracks      = [
    - "3hRV0jL3vUpRrcy398teAU",
  ] -> null
}
```

```
# spotify_playlist.Terraform_Playlist01 will be created
+ resource "spotify_playlist" "Terraform_Playlist01" {
```






Allow Spotify to connect to:

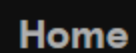
My Playlist through Terraform

R

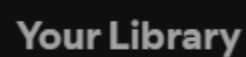
[Not you?](#)

You agree that My Playlist through Terraform will be able to:

-  View your Spotify account data
 - Your email
 - Your Spotify subscription, account country, and explicit content filter settings.
 - Your name, username, profile picture, Spotify followers, and public playlists.
-  View your activity on Spotify
 - What you've saved in Your Library
 - Playlists you've created and playlists you follow
-  Take actions in Spotify on your behalf
 - Add and remove items in Your Library



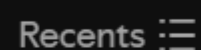
Search



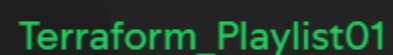
Playlists

Podcasts

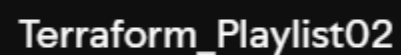
Artists



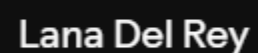
Playlist • R



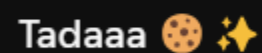
Playlist • R



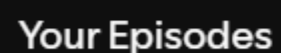
Playlist • R



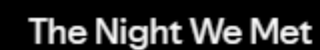
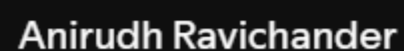
Artist



Playlist • R



Saved & downloaded episodes



ENG
IN



11:47 PM
26-Jul-2024



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The Night We Met
Lord Huron

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Public Playlist

Terraform_Playlist02

This playlist was created by Terraform

R • 3 songs, 12 min 40 sec

▶ 🔁 ⬇️ +👤 ⋮

🔍 Custom order ⋮

#	Title	Album	Date added	🕒
1	Diet Mountain Dew Lana Del Rey	Born To Die - The Paradise Edition	6 minutes ago	3:43
2	Young And Beautiful Lana Del Rey	Young And Beautiful	6 minutes ago	3:56

🔁 ⏮️ ▶️ ⏸️

0:02 3:28

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